STN search databases: medline embase biosis caplus scisearch date: 13 June 2007

uucc.	23 54.1.0 2007
L1	5363691 SEA TISSUE
L2	1767432 SEA ORGAN
L3	1788896 SEA INJURY
L4	4527504 SEA VASCULAR OR EXCRETION
L5	4783 SEA L1 AND L2 AND L3 AND L4
L6	1173556 SEA DYE OR FLUORESCENT
L7	119 SEA L5 AND L6
L8	119 SEA L7 AND L6
L9	85 DUP REM L8 (34 DUPLICATES REMOVED)
L10	2072846 SEA VIABILITY OR INJURY
L11	85 SEA L10 AND L9
ī 12	23 SEA L11 AND MTCROSCOPY

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EAST search
databases: US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
date: 13 June 2007

BRS L1 36136 (tissue or organ) with injury

RBS L2 37548 (vascular or excretion) with (system or pathw

BRS BRS BRS BRS BRS BRS BRS BRS	L1 L2 L3 L4 L5 L6 L7 L8	36136 37548 361114 456008 2023 785629 834591 1760 106254	(tissue or organ) with injury (vascular or excretion) with (system or pathway) microscop\$5 xenobiotic or toxic\$5 l1 and l2 and l3 and l4 dye or fluorescent dye or fluorescen\$4 l7 and l5 (cell viability) or (cell injury) or (molecular transport) or (mitochrondrial function) or (blood flow) or (oxygenation) or (tissue permeability)
BRS BRS	L10 L11	1198 419150	<pre>19 and 18 liver or kidney or lung or pancreas or gastrointestinal or stomach or \$intestin\$3</pre>
BRS BRS BRS BRS BRS	L12 L13 L14 L15 L16	1176 27 3672 3672	110 and 111 suematsu makoto.in. suematsu.in. 113 or 114 115 and 112